

Rabbit anti-Human Low Density Lipoprotein Receptor Related Protein 2 Polyclonal Antibody | anti-LRP2 antibody

Low Density Lipoprotein Receptor Related Protein 2 (LRP2) Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA145013	Rabbit	Human	ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot

PRODUCT SYNONYMS

Low Density Lipoprotein Receptor Related Protein 2; Polyclonal Antibody; Low Density Lipoprotein Receptor Related Protein 2 (LRP2) Polyclonal Antibody; DBS; gp330; Glycoprotein 330; Megalin; Low Density Lipoprotein-Related Protein 2; anti-LRP2 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against LRP2. It has been selected for its ability to recognize LRP2 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4 containing 0.02% NaN ₃ , 50% glycerol.
Concentration	500ug/mL (varies by lot)
Sequence Length	4660
Applicable Applications for anti-LRP2 antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Immunoglobulin Type	IgG
Conjugate	No Conjugate
Cross Reactivity	Human
Organism Species	Human
Fragment	LRP2 (Gly4035~Leu4184)
Quality Control	Content: The quality control contains recombinant LRP2 (Gly4035~Leu4184) disposed in loading buffer. Usage: 10uL per well when 3,3'-Diaminobenzidine(DAB) as the substrate. 5uL per well when used in enhanced chemiluminescent (ECL). Note: The quality control is specifically manufactured as the positive control. Not used for other purposes. Loading Buffer: 100mM Tris(pH8.8), 2% SDS, 200mM NaCl, 50% glycerol, BPB 0.01%, NaN ₃ 0.02%.
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohiostchemistry)
DABstainingonIHC-P.Samples:HumanTissue



WB (Western Blot)
Western Blot: Sample: Recombinant protein.

NCBI AND UNIPROT INFORMATION

NCBI GI #	126012573
NCBI GeneID	4036
NCBI Accession #	NP_004516.2
NCBI GenBank Nucleotide #	NM_004525.2
UniProt Accession #	P98164; O00711; Q16215
Molecular Weight	521,958 Da
NCBI Official Full Name	low-density lipoprotein receptor-related protein 2
NCBI Official Synonym Full Names	LDL receptor related protein 2
NCBI Official Symbol	LRP2
NCBI Official Synonym Symbols	DBS; GP330
NCBI Protein Information	low-density lipoprotein receptor-related protein 2
UniProt Protein Name	Low-density lipoprotein receptor-related protein 2
UniProt Gene Name	LRP2
UniProt Synonym Gene Names	LRP-2; gp330

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/low-density-lipoprotein-receptor-related-protein-2-antibody-immunohistochemistry-immunocytochemistry-western-blot-elisa/145013>